

Home | Login | Logout | Access Information | Alerts | Purchase History | " Cart |

## Welcome United States Patent and Trademark Office

MSearch Results								
			BROW	VSE	SEARCH	IEEE XF	PLORE GUIDE	
Your search	"(('template image') <in>n h matched 44 of 1675827 d n of 44 results are displayed</in>	documents	<b>5.</b>	blication y	ear in Descendin	g order.	⊠ е-паіі	
» Search O	ptions	Mod	lify Search					
View Session History			(('template image') <in>metadata)</in>					
New Search			☐ Check to search only within this results set					
» Key		Disp	olay Format:	Citation	Citation & Ab	stract		
IEEE JNL	IEEE Journal or Magazine	<b>√</b> vie	w selected items	Select	All Deselect All			
IET JNL	IET Journal or Magazine							
IEEE CNF	IEEE Conference Proceeding		26. Reliable imag Shang-Hong L			ive gradients	i	
IET CNF	IET Conference Proceeding		Pattern Recognition, 2002. Proceedings. 16th International Conference on Volume 2, 11-15 Aug. 2002 Page(s):802 - 805 vol.2 Digital Object Identifier 10.1109/ICPR.2002.1048424					
IEEE STD	IEEE Standard			Full Text:	<u>PDF(</u> 397 KB) IE			
			Hatano, T.; Ao <u>Pattern Recog</u> Volume 3, 11 Digital Object	dachi, T.; S gnition, 200 I-15 Aug. 20 Identifier 1	higematsu, S.; Mo	orimura, H.; O 6th Internatio 802 vol.3 2.1048139	ntial matching rate nishi, S.; Okazaki, Y.; nal Conference on	
			Rights and Pe	-	<u>. 5. (</u> 000 KB) 12			
			template-mat Yongbum Lee <u>Medical Imagi</u> Volume 20, <u>I</u> s	tching tech e; Hara, T.; ing, IEEE T ssue 7, Jul		; Ishigaki, T.; 95 - 604	al CT images based o	
		·	• .	Reference	s   Full Text: PDF		EE JNL	
			Yue Lu; Chew Document And 10-13 Sept. 20	v Lim Tan; \ al <u>ysis and l</u> 001 Page(s	Weihua Huang; Li Recognition, 2001	ying Fan; Proceedings	ghted Hausdorff dista	
			AbstractPlus   Rights and Pe		<u>PDF(</u> 312 KB) IE	EE CNF		
					f hilus-granular o M.; Yamamoto, H.		utilizing visual feedb	

the 18th IEEE

Instrumentation and Measurement Technology Conference, 2001. IMTC 2001.

Volume 1, 21-23 May 2001 Page(s):356 - 360 vol.1



Subscribe (Full Service) Register (Limited Service, Free) Login

Search: 

The ACM Digital Library C The Guide

+"template image"

SEARCH

the acm digital library

Feedback Report a problem Satisfaction survey

Terms used: template image

Found **52** of **212,795** 

Sort results by Display

results

relevance expanded form

Save results to a Binder Search Tips Open results in a new

Try an Advanced Search Try this search in The ACM Guide

window

Results 21 - 40 of 52

Result page: previous 1 2 3 next

Relevance scale

21 NPR environments: Sketchy drawings



Marc Nienhaus, Jürgen Döllner

November 2004 Proceedings of the 3rd international conference on Computer graphics, virtual reality, visualisation and interaction in Africa **AFRIGRAPH '04** 

**Publisher: ACM Press** 

Full text available: pdf(743.92 KB) Additional Information: full citation, abstract, references, index terms

In non-photorealistic rendering sketchiness is essential to communicate visual ideas and can be used to illustrate drafts and concepts in, for instance, architecture and product design.

In this paper, we present a hardware-accelerated real-time rendering algorithm for drawings that sketches visually important edges as well as inner color patches of arbitrary 3D objects even beyond the geometrical boundary. The algorithm preserves edges and color patches as intermediate rendering result ...

Keywords: depth sprites, hardware-acceleration, image-space, non-photorealistic rendering, real-time rendering, sketching

22 Surface matching and registration: An image processing approach to surface matching

Nathan Litke, Marc Droske, Martin Rumpf, Peter Schröder

July 2005 Proceedings of the third Eurographics symposium on Geometry processing **SGP '05** 

Publisher: Eurographics Association

Full text available: Publisher Site

Additional Information: full citation, abstract, references, index terms

Establishing a correspondence between two surfaces is a basic ingredient in many geometry processing applications. Existing approaches, which attempt to match two meshes directly in 3D, can be cumbersome to implement and it is often hard to produce accurate results in a reasonable amount of time. In this paper, we present a new variational method for matching surfaces that addresses these issues. Instead of matching two surfaces directly in 3D, we apply well-established matching methods from ...

Keywords: deformation energy, digital geometry processing, non-linear elasticity,